

01/16

CRF Errors Corrected by the STIC Systems Branch

Serial Number: 09/909,348

ENTERED

CRF Processing Date: 9/9/2001
Edited by: AL
Verified by: AL (STIC staff)

- ☐ Changed a file from non-ASCII to ASCII
- ☐ Changed the margins in cases where the sequence text was "wrapped" down to the next line.
- ☐ Edited a format error in the Current Application Data section, specifically: _____
- ☐ Edited the Current Application Data section with the actual current number. The number inputted by the applicant was ☐ the prior application data; or ☐ other _____
- ☐ Added the mandatory heading and subheadings for "Current Application Data".
- ☐ Edited the "Number of Sequences" field. The applicant spelled out a number instead of using an integer.
- ☐ Changed the spelling of a mandatory field (the headings or subheadings), specifically: _____
- ☐ Corrected the SEQ ID NO when obviously incorrect. The sequence numbers that were edited were: _____
- ☐ Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited: _____
- ☐ Corrected subheading placement. All responses must be on the same line as each subheading. If the applicant placed a response below the subheading, this was moved to its appropriate place.
- ☐ Inserted colons after headings/subheadings. Headings edited included: _____
- ☐ Deleted extra, invalid, headings-used by an applicant, specifically: _____
- ☐ Deleted: ☐ non-ASCII "garbage" at the beginning/end of files; ☐ secretary initials/filename at end of file;
☐ page numbers throughout text; ☐ other invalid text, such as _____
- ☐ Inserted mandatory headings, specifically: _____
- ☐ Corrected an obvious error in the response, specifically: _____
- ☐ Edited identifiers where upper case is used but lower case is required, or vice versa.
- ☐ Corrected an error in the Number of Sequences field, specifically: _____
- ☐ A "Hard Page Break" code was inserted by the applicant. All occurrences had to be deleted.
- ☐ Deleted ending stop codon in amino acid sequences and adjusted the "(A)Length:" field accordingly (error due to a PatentIn bug). Sequences corrected: _____
- ☒ Other: seq 4 - mod 22237 response

Examiner: The above corrections must be communicated to the applicant in the first Office Action. DO NOT send a copy of this form.
3/1/95

RAW SEQUENCE LISTING
 PATENT APPLICATION: US/09/909,348

DATE: 09/09/2001
 TIME: 18:07:34

#2

Input Set : A:\PTO.AMC.txt
 Output Set: N:\CRF3\09072001\I909348.raw

4 <110> APPLICANT: Carney, Darrell H.
 5 Crowther, Roger S.
 6 Stiernberg, Janet
 7 Bergmann, John
 9 <120> TITLE OF INVENTION: Stimulation Of Cartilage Growth With Agonists
 10 Of The Non-Proteolytically Activated Thrombin Receptor
 12 <130> FILE REFERENCE: 3033.1003-001
 C--> 14 <140> CURRENT APPLICATION NUMBER: US/09/909,348
 C--> 14 <141> CURRENT FILING DATE: 2001-07-19
 14 <150> PRIOR APPLICATION NUMBER: US 60/219,800
 15 <151> PRIOR FILING DATE: 2000-07-20
 17 <160> NUMBER OF SEQ ID NOS: 5
 19 <170> SOFTWARE: FastSEQ for Windows Version 4.0
 21 <210> SEQ ID NO: 1
 22 <211> LENGTH: 10
 23 <212> TYPE: PRT
 24 <213> ORGANISM: Artificial Sequence
 26 <220> FEATURE:
 27 <223> OTHER INFORMATION: Peptide fragment of Thrombin
 29 <400> SEQUENCE: 1
 30 Cys Glu Gly Asp Ser Gly Gly Pro Phe Val
 31 1 5 10
 34 <210> SEQ ID NO: 2
 35 <211> LENGTH: 10
 36 <212> TYPE: PRT
 37 <213> ORGANISM: Artificial Sequence
 39 <220> FEATURE:
 40 <223> OTHER INFORMATION: Peptide fragment of Thrombin
 42 <221> NAME/KEY: VARIANT
 43 <222> LOCATION: (1)...(10)
 44 <223> OTHER INFORMATION: Xaa at position two is Glu or Gln
 45 Xaa at position nine is Phe, Met, Leu, His or Val
 47 <400> SEQUENCE: 2
 W--> 48 Cys Xaa Gly Asp Ser Gly Gly Pro Xaa Val
 49 1 5 10
 60 <210> SEQ ID NO: 3
 61 <211> LENGTH: 4
 62 <212> TYPE: PRT
 63 <213> ORGANISM: Artificial Sequence
 65 <220> FEATURE:
 66 <223> OTHER INFORMATION: Peptide fragment of Thrombin
 68 <400> SEQUENCE: 3
 69 Arg Gly Asp Ala
 70 1
 73 <210> SEQ ID NO: 4
 74 <211> LENGTH: 14
 75 <212> TYPE: PRT

RAW SEQUENCE LISTING

DATE: 09/09/2001

PATENT APPLICATION: US/09/909,348

TIME: 18:07:34

Input Set : A:\PTO.AMC.txt

Output Set: N:\CRF3\09072001\I909348.raw

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76 <213> ORGANISM: Artificial Sequence
78 <220> FEATURE:
79 <223> OTHER INFORMATION: Peptide fragment of Thrombin
81 <221> NAME/KEY: VARIANT
82 <222> LOCATION: (1)...(14)
83 <223> OTHER INFORMATION: Xaa at position six is Glu or Gln
84     Xaa at position thirteen is Phe, Met, Leu, His or Val
86 <400> SEQUENCE: 4
W--> 87 Arg Gly Asp Ala Cys Xaa Gly Asp Ser Gly Gly Pro Xaa Val
      88  1      5      10
91 <210> SEQ ID NO: 5
92 <211> LENGTH: 25
93 <212> TYPE: PRT
94 <213> ORGANISM: Artificial Sequence
96 <220> FEATURE:
97 <223> OTHER INFORMATION: Peptide fragment of Thrombin
99 <400> SEQUENCE: 5
100 Ala Gly Thr Arg Tyr Lys Pro Asp Glu Gly Lys Arg Gly Asp Ala Cys
101  1      5      10      15
102 Glu Gly Asp Ser Gly Gly Pro Phe Val
103      20      25

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VERIFICATION SUMMARY

PATENT APPLICATION: US/09/909,348

DATE: 09/09/2001

TIME: 18:07:35

Input Set : A:\PTO.AMC.txt

Output Set: N:\CRF3\09072001\I909348.raw

L:14 M:270 C: Current Application Number differs, Replaced Current Application No

L:14 M:271 C: Current Filing Date differs, Replaced Current Filing Date

L:48 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2

L:87 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:4

OIFE

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/909,348

DATE: 08/01/2001

TIME: 17:11:38

Input Set : A:\30331003-001.txt

Output Set: N:\CRF3\08012001\I909348.raw

Does Not Comply
Corrected Diskette Needed

4 <110> APPLICANT: Carney, Darrell H.
 5 Crowther, Roger S.
 6 Stiernberg, Janet
 7 Bergmann, John
 9 <120> TITLE OF INVENTION: Stimulation Of Cartilage Growth With Agonists
 10 Of The Non-Proteolytically Activated Thrombin Receptor
 12 <130> FILE REFERENCE: 3033.1003-001
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 15 <151> PRIOR FILING DATE: 2000-07-20
 17 <160> NUMBER OF SEQ ID NOS: 5
 19 <170> SOFTWARE: FastSEQ for Windows Version 4.0

ERRORED SEQUENCES

73 <210> SEQ ID NO: 4
 74 <211> LENGTH: 14
 75 <212> TYPE: PRT
 76 <213> ORGANISM: Artificial Sequence
 78 <220> FEATURE:
 79 <223> OTHER INFORMATION: Peptide fragment of Thrombin
 81 <221> NAME/KEY: VARIANT
 82 <222> LOCATION: (1)...(14)
 83 <223> OTHER INFORMATION: Xaa at position six is Glu or Gln
 84 Xaa at position thirteen is Phe, Met, Leu, His or Val
 E--> 85 Val
 W--> 87 <210> SEQ ID NO:
 W--> 87 <211> LENGTH:
 W--> 87 <212> TYPE:
 W--> 87 <213> ORGANISM:
 87 <400> SEQUENCE: 4
 E--> 88 Arg Gly Asp Ala Cys Xaa Gly Asp Ser Gly Gly Pro Xaa Val
 89 1 5 10

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/909,348

DATE: 08/01/2001

TIME: 17:11:39

Input Set : A:\30331003-001.txt

Output Set: N:\CRF3\08012001\I909348.raw

L:14 M:270 C: Current Application Number differs, Replaced Current Application No
L:14 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:48 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2
L:85 M:252 E: No. of Seq. differs, <211>LENGTH:Input:14 Found:1 SEQ:4
L:87 M:282 W: Numeric Field Identifier Missing, <210> is required.
L:87 M:282 W: Numeric Field Identifier Missing, <211> is required.
L:87 M:282 W: Numeric Field Identifier Missing, <212> is required.
L:87 M:282 W: Numeric Field Identifier Missing, <213> is required.